

What is claimed is:

1. A base frame for fixture, comprising:

5        an extruded body having a raised top central portion  
and a lowered wing portion at each lateral side of  
said raised top central portion, said top central  
portion being an open-topped upper channel in the form  
of a dovetail groove having a predetermined depth,  
10        said two lowered lateral wing portions being formed  
into two symmetrically identical open-topped side  
channels, and a big-size open-bottomed lower channel  
being formed below said upper channel and said two  
side channels;

15        a plurality of U-shaped connecting brackets having  
a crossbar portion and two leg portions that have a  
thickness equal to a height difference between a top  
of said upper channel and a top of said side channel,  
20        and a plurality of internally threaded through holes  
provided on said connecting bracket at predetermined  
positions;

25        a plurality of inserting plates having a cross section  
corresponding to that of said side channels and adapted  
to slide into said side channels, and an internally

threaded through hole provided at a predetermined position;

5 a plurality of screws adapted to sequentially thread into said threaded through holes on said connecting bracket and said inserting plate, so that an assembly of one said connecting bracket and at least four said inserting plates may be formed;

10 a plurality of inserting blocks having a predetermined cross section, and being provided at a predetermined position with an internally threaded through hole;

15 a plurality of washers having a central hole; and

a plurality of knob-head bolts adapted to sequentially thread through said central hole of said washer and said threaded through hole of said inserting block.

20 2. The base frame for fixture as claimed in claim 1, wherein two said base frames may be connected to each other at two adjacent edges at a right angle by sliding two said inserting plates below said crossbar portion of said U-shaped connecting bracket into one said side  
25 channel on a first one of said two base frames, and another two said inserting plates below free ends of

said two leg portions of said U-shaped connecting bracket into two said side channels on a second one of said two base frames, and then tightening said screws against said U-shaped connecting bracket and  
5 said inserting plates to firmly connect said connecting bracket to said two base frames that are perpendicular to each other in the same plane now.

3. The base frame for fixture as claimed in claim 1,  
10 wherein two said base frames may be symmetrically superposed with and connected together with two said upper channels facing toward each other, so that a channel is formed between two said side channels at the same side of said two superposed base frames.

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4. The base frame for fixture as claimed in claim 3, wherein said channel formed between two said side channels at the same side of said two superposed base frames is an open-sided channel having a side opening.

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5. The base frame for fixture as claimed in claim 1, wherein said predetermined cross section of said inserting block is corresponding to a configuration of said channel formed between two said side channels  
25 at the same side of said two superposed base frames.